

IN THE CLAIMS:

1. **(Currently Amended)** ~~A multilayered~~Multilayered steel armour consisting of a front-face ballistic-resistant armour layer (1) and a backing armour layer (2), which are fully metallurgically bonded by means of at least one joining metallic intermediate layer (3), ~~for example, by casting, wide-area welding techniques, using technology of explosive cladding (high-velocity impact cladding), by roll welding or by a combination of the previous techniques thereof,~~ wherein the joining metallic intermediate layer (3) between the front-face ballistic-resistant armour layer (1) and the backing armour layer (2) is made from material having a face-centered cubic crystalline lattice (FCC lattice) structure and selected from the group consisting of a nickel alloy containing maximally 98.0 wt% of nickel and steel.
2. **(Currently Amended)** ~~The multilayered~~Multilayered steel armour according to claim 1, wherein the material of the joining metallic intermediate layer (3) is a nickel alloy containing between 50.0 wt% and 98.0 wt% of nickel, between 0.1 wt% and 45.0 wt% of at least one of the alloying elements selected from the group consisting of chromium, molybdenum, manganese, niobium, titanium and iron, with a remainder of usual impurities.
3. **(Currently Amended)** ~~The multilayered~~Multilayered steel armour according to claim 1, wherein the material of the joining metallic intermediate layer (3) is a nickel alloy containing between 5.0 wt% and

50.0 wt% of nickel, in total between 0.1 wt% and 40.0 wt% of chromium, manganese, molybdenum, niobium and titanium as alloying elements, with a remainder of usual impurities.

4. **(Currently Amended)** ~~The multilayered~~Multilayered steel armour according to claim 1, wherein the material of the joining metallic intermediate layer (3) is steel contains from 8.0 wt% to 30.0 wt% of manganese, in total from 0.1 wt% to 30.0 wt% of chromium, nickel, vanadium, silicone and carbon as alloying elements, with a remainder of usual impurities.

5. **(Currently Amended)** ~~The multilayered~~Multilayered steel armour according to claim 1, including at least one additional internal armour layer (4,5) placed between the front-face ballistic-resistant layer (1) and the backing armour layer (2) while the joining metallic intermediate layers (3) are arranged accordingly between all the armour layers (1, 2, 4, 5) present in an armour sandwich.

6. **(Currently Amended)** ~~The multilayered~~Multilayered steel armour according to claim 5, wherein the inserted internal armour layers (4,5) is formed from steel containing from 0.2 wt% to 0.9 wt% of carbon, from 0.1 wt% and 2.0 wt% of manganese, from 0.2 wt% to 2.0 wt% of chromium, from 0.3 to 4.5 wt% of nickel, from 0.1 wt% to 1.0 wt% of molybdenum, from 0.1 wt% to 2.0 wt% of silicone and no more that about 0.01 wt% of boron, with a remainder of usual impurities.